Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

No.10th Ra bill (For Other Works) Date 2023

EE/ELE/YZ/BR No.

Division: **Electricals (Yelahanka)** Sub-Division: **Electricals**

SBM No. 48 23-24 DATED 28/7/2023

Dt.

Bill Received No. Dated Divisional Cash Book Voucher No…….. Dated……

Sub Divisional **Job Code :-001-22-000008**

Schedule Docket No. Head of Account :**P300 Replacement of fusedout streetlight bulbs,chokes etc**

D.R.No. **: Period:- 01-05-2023 to 30-06-2023(for 2 months)**

Name of Work :- *Annual Maintenance and repairs of street lights in ward no 01 Package Y-01 of Yelahanka Zone.*

Name of Contractor and Full Address:-M/S. Vinayaka Electricals

Reference to AgreementNo:- EE/Ele/YZ/AG/000001/2022-23 Dated 01-04-2022

Reference to Work order No:- EE/Ele/YZ/WO/000001/2022-23 Dated 01-04-2022

Supplymentary Work order No:- EE/Ele/YZ/WO/000001/2023-24 Dated 01-04-2023

Certified that the measurements were taken by me on 3/7/23 and recorded of Pages 260401 to 260402 of measurement Book No. 2605/23-24 and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 3/7/23 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer (Ele)

Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	4541151.52
2)	Deduct amount to be held in reserve being ……percent Rs……	3947577.09
3)	" Balance	593574.00
4)	Deduct Payment:	
a)	Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No……..… Amount adjusted towards cash advance recovery of	5936=00
b)	Payments Now made cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	5936=00
		594=00
		5936=00
		5936=00
		7500=00
		11871=00
5)	Balance being unpaid value of work done held in reserve.	43709=00
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied. Total amount adjusted -	549865=00

Contractor's Signature

Received Rs…….. (in words)……

……

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands) (For use in the Office)

Witness

1.

2.

Stamp

Dated Signature of Contractor

Paid by me by Cheque No……Dated……

Cash Rs……..

Dated……

Initials of Officer making payment

PO800 Mond Rto Stores

ಚೆಕ್ ಸಂಖ್ಯೆ ……

ರೂ: 593574=00 ಜಿಡಿಟ್ ಮಾಡಿ ಸ್ವೀಕರಿಸಿದೆ

ರೂ: 549865=00 ಚೆಕ್ ಸಂಖ್ಯೆಯಿಂದ ಪಾವತಿಸಲಾಗಿದೆ

ರೂ: 43709=00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿದೆ

ಲೆಕ್ಕ ಅಧೀಕ್ಷಕರು ಕಾ.ಪಾ.ಇಂ. ಯಲಹಂಕ ವಲಯ

Executive Engineer

Original/Duplicate/Triplicate

Sl. No.	Description of item	Unit
	Name of Work :-Annual maintenance and repairs of Street Lights in Ward No 01 Package Y-01 of Yelahanka Zone"	
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. i) Poles with 36/40 W fluorescent tube light street lighting system.	Each
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 125 W HPMV light Park lighting system.	Each
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 250W HPSV light street lighting system/High Mast lighting system.	Each
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 400 watts HPSV light street lighting system.	Each
5	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB protective surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 24 watt LED park lighting system.	Each
6	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB protective surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 65 watt LED streetlight lighting system	Each
7	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB protective surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 90 watt LED streetlight lighting system	Each
8	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB protective surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 110/120 watt LED streetlight lighting system	Each

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
			2	Months	Up to Date paid so for 15 Months		
15 x 13 Months	5422.60	5	57.08	570.80	15 x 15 Months	5993.40	
0	0.00	0	63.00	0.00	0	0.00	
1483 x13 Months	1636979.89	1483	84.91	251843.06	1483 x15 Months	1888822.95	
120 X 13 Months 0	134150.40	0	93.16	0.00	120 X 15 Months	134150.40	
0	0.00	0	73.33	0.00	0	0.00	
270 X 13 Months	335485.80	270	95.58	51613.20	270 X 15 Months	387099.00	
1166 X 13 Months	1739380.50	1166	114.75	267597.00	1166 X 15 Months	2006977.50	
0	0.00	0	131.25	0.00	0	0.00	

9	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB protective surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 150 watt LED street light /High mast lighting system	Each
10	Painting of existing Street lighting pole after scraping the oid paint and painted with suitable colour enamel/silver paint including copingflooting of the polec) 8 Mtr and above Street light pole	Nos
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100 to 125Amps	Nos
12	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each
13	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 50-63 Amps SP	Each
	TOTAL	
	Add GST 18 % on item no10 to 13	0
	TOTAL Rs	
	Fine imposed for non burning of street lights For the period of 1/05/2023 to 30/06/2023	
	As per street light agreement clause 2% will be deducted in monthly maintenance bill against the released scrap material	
	GRAND TOTAL	

Certificate

The above said monthly maintenance work has been carried out satisfactorily

Assistant Executive Engineer (Ele)
BBMP, Bangalore

0	0.00	0	155.91	0.00	0	0.00	
0	0.00	0	770.00	0.00	0	0.00	
0	43200.00	0	7200.00	0.00	0	43200.00	
6	24180.00	0	4030.00	0.00	6	24180.00	
12	8676.00	0	723.00	0.00	12	8676.00	
	3927475.19			**571624.06**		**4499099.25**	
	20101.90	-12%	68594.89	503029.17	add 6%	42052.27	
	3947577.09	18%	90545.25	**593574.42**	GST(18%-12%)	**4541151.52**	
	50100.00			7500.00		57600.00	
	78769.01			11871.49		90640.50	
	3818708.08			**574202.94**		**4392911.02**	